

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3009134
<b>Application Number:</b>	10730413
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2453
<b>Title of Invention:</b>	Duobinary receiver
<b>First Named Inventor/Applicant Name:</b>	Xiang Liu
<b>Customer Number:</b>	46850
<b>Filer:</b>	Yuri A. Gruzdkov/Amy Laudenslager
<b>Filer Authorized By:</b>	Yuri A. Gruzdkov
<b>Attorney Docket Number:</b>	Liu 25-18-17-7
<b>Receipt Date:</b>	17-MAR-2008
<b>Filing Date:</b>	08-DEC-2003
<b>Time Stamp:</b>	15:35:05
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

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Payment Type	Credit Card
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	879
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	Liu_25_18_17_7_990_0506_IDS_6.pdf	23736 2a8064b4e0a3f32b280c1c53a1d4688ca14b6c3587	no	2

### Warnings:

### Information:

2	Information Disclosure Statement (IDS) Filed	Liu_25_18_17_7_990_0506_PTO_1449_EA.pdf	24903 8210cd02b1c4f79a72f4c50957112b8a29c3a1c18	no	1
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### Warnings:

### Information:

This is not an USPTO supplied IDS fillable form

3	NPL Documents	Reference_EA.pdf	781932 3cd04fc0e4120e4c7e081cd58c0e903606c018	no	9
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### Warnings:

### Information:

4	Fee Worksheet (PTO-06)	fee-info.pdf	8151 b6908cae1e5151271127723d832335d4b2445604	no	2
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**Total Files Size (in bytes):** 838722

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

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